

NJ Community Projects Funding Secured By Senator Menendez in FY22 Omnibus

Ironbound Community Health Center - Renovation and Equipment - \$550,000

The funding will be used to renovate 9 examination rooms/clinical support areas and purchase medical equipment to better serve and expand the needs of the medically underserved Newark community.

Metropolitan Family Health Network – Health Center Restoration and Improvements - \$800,000

The restoration will include improvements to portions of the 70-year old exterior and 27-year old interior of the health center including an enhanced HVAC system to improve air quality, roof replacement, refurbishing of the building exterior, additional parking to increase access to care, exterior lighting to improve safety, and equipment upgrades to enhance the quality of care.

Union County College – Plainfield Professional Trades Training Center - \$1,500,000

Funding will be used to design, construct and outfit the Center on Union County College's Plainfield Campus to provide access to in-demand workforce training programs for local families and to prepare a skilled local workforce to meet demand for professionals to support federal, state and local infrastructure investments in the near and long term.

Winslow Township, Improvements to West Atco Community Center -- \$3,000,000

The project will facilitate necessary renovation to bathroom and kitchen facilities, as well as replacement of the HVAC system. The project will provide West Atco a viable facility

in which conduct community events in a safe, clean and comfortable environment, commensurate with facilities in other sections of town.

Capital Health System – \$925,000 – Capital Health Family Health Center

Capital Health is seeking to make repairs and upgrade the Capital Health Family Health Center including internal and external projects. The project would create a more welcoming environment for mothers and families.

Union City - CCTV for a Safer Union City - \$1,100,000

The City of Union City hopes to procure funding for a new closed-circuit television (CCTV) system to be installed in New York Street Park and 33rd Street Water Park, as well as general upgrades to the City's existing CCTV. There is currently no CCTV at New York Street Park and 33rd Street Water Park, which are popular open spaces in our City. It is critical that CCTV is available, active, and well-functioning across the City, and even more so in areas where children and minors are likely to frequent, such as around parks and schools. The current cameras in these corridors were developed and implemented in 2012, but there are serious concerns regarding the quality of the system.

University of Medicine & Dentistry of New Jersey – Trauma Operating Room at University Hospital - \$3,870,000

Funding will be used to build University Hospital's Trauma Operating Room and adjacent holding bays for recovery prior to transfer to the intensive care unit. The primary goal of this project is to improve health outcomes by controlling bleeding within the "golden hour" of a life threatening injury occurring - which is challenging, given the time it takes EMS to be called and arrive on scene, assess the patient and transport them to the hospital. The most skilled trauma teams struggle to get a patient to the operating room within the critical golden hour.

Deborah Heart and Lung - Cardiac MRI Machine - \$1,000,000

The funding will be used to acquire a Cardiac MRI machine that uses strong radio wave magnets to create detailed pictures of the heart without using radiation. It is a painless test with no harmful side effects. Deborah has the highest Case Mix Index in NJ, meaning it treats the most complex cases in the region. By using Cardiac MRI, Deborah's medical staff will further improve the clinical care of patients. The MRI shows the heart's structure and how well blood flows through the heart and major vessels. An MRI of the heart lets the cardiologist see if the heart is damaged from a heart attack, or if there is lack of blood flow to the heart muscle because of narrowed or blocked arteries.

City of Hackensack - Clay Street Combined Sewer Separation Project - \$1,000,000

The City's old, overburdened Combined Sewer System (CSS) and tidal influence of the Hackensack River lead to frequent Combined Sewer Overflows (CSOs) and severe localized flooding in public right of ways during wet weather events, also known as CSS surcharging. The City is requesting funding for the installation of stormwater infrastructure that will facilitate CSS separation efforts. It is important to recognize that a CSS contains both collected stormwater runoff and sewage from the throughout the City, so when the system backs up and floods the public streets or overflows into the Hackensack River it is extremely detrimental to public health and the environment.

Township of Woodbridge - Cypress Park - \$1,000,000

The funding will be used to improve and transform underutilized land to construct a new recreational park that will feature amenities such as two soccer fields, two street hockey courts, a spray park, a playground with areas for children ages 2-5 as well as an area for children 5-12 years old, and a restroom building with changing areas. This new facility will be designed in total compliance with ADA standards and builds upon other recent investments by Woodbridge Township in the area designed for the special needs community that include level-playing fields and other universal access recreational equipment and facilities.

Township of North Bergen - Municipal Traffic Calming Program - \$488,000

Many North Bergen schools are located along busy roadways that lack adequate traffic calming measures. Due to the Township's high population density and abundance of public schools, many have the ability to walk to and from school, but these high traffic areas pose a threat to pedestrians. Over the last 3 years, there were over 200 injuries and 6 fatalities from pedestrian-related incidents. This poses an imminent public safety threat and furthers the need for permanent calming measures. This project will introduce new speed tables and rapid flashing beacons concentrated around 6 local schools, to slow vehicle traffic and improve pedestrian safety for students, teachers, and pedestrians.

City of Passaic - Pedestrian Greenway Project - \$883,000

Funding will be used for design and construction costs to develop a multi-use pedestrian greenway that supports bicycle and pedestrian activities along with other non-motorized alternatives. Additionally, this funding will support the installation of green infrastructure such as stormwater retention basins and rain gardens. Once completed, the proposed improvements will help complete a contiguous walkable loop that surrounds the City's historic waterfront, making it accessible to residents and visitors of all abilities.

Hudson County Community College – North Hudson Campus Technology Advance – \$980,000

Funding will be used to equip and staff seven classrooms on HCCC's North Hudson Campus (NHC) with Immersive Telepresence Video (ITV) synchronous learning classroom technology systems. This system will connect remote students to in-class learning from home or across classrooms, and campuses and improve the educational experience by reducing student travel and keeping students on their home campuses. ITV will allow HCCC to increase the number of certificates and degrees offered fully at the NHC and reduce the class cancellation rate.

Union County – Law Enforcement Interoperable Communications Upgrade - \$1,270,000

The project involves the purchase of equipment to establish a new radio site to enhance interoperable communications coverage for law enforcement in the western portion of Union County and to make equipment upgrades to the existing three radio sites to enhance overall performance of the expanded network. Importantly, the project would increase coverage in New Providence, Berkeley Heights, and Summit, communities where there are gaps in coverage and capacity limitations in the existing network. The project will increase coverage on the NJ Interoperability Communications System used by 84% of law enforcement agencies in the county. The additional radio site will improve interoperability not only across police agencies, but among the public safety disciplines that serve Union County. It is critical to the safe operation of police services that officers from various jurisdictions be able to communicate real time to promote officer awareness and safety. The project is an excellent use of taxpayer funds because by augmenting our coverage footprint public safety will improve. Upgrades to the existing 3 radio sites will also enhance performance in communities across the entire network.

Sayreville Economic and Redevelopment Agency – Sayreville Waterfront Multimodal Transportation Improvement - \$1,316,000

This grant will be used for construction of a 2.5 mile public waterfront promenade along the banks of the Raritan River on the former National Lead site in Sayreville, New Jersey. The public Waterfront Promenade will consist of a fully paved walking, biking, and running trail within an access easement along the river. The area around the Promenade will be fully landscaped and will incorporate lighting to allow its use during the day and evening. The Promenade will also include an outdoor amphitheater and an outdoor plaza. The public Waterfront Promenade is a key component of the Sayreville Waterfront Redevelopment Area (SWRA) known as Sayreville Seaport. A large portion of the land comprising the SWRA was the former National Lead Industries plant located in Sayreville, New Jersey. The Borough of Sayreville and the Sayreville Economic and Redevelopment Agency (SERA) have worked for many years to return this site to active

use. The portion of the SWRA that is being redeveloped by Sayreville Seaport in conjunction with SERA consists of over 450 acres of waterfront property along the Raritan River. Since the closure of the National Lead plant in 1988, the residents of Sayreville and Middlesex County have been deprived of access to this waterfront. The Waterfront Promenade at Sayreville Seaport will reconnect the community to the riverfront and allow the public to take full advantage of recreational and leisure activities along the Raritan riverfront.

North Hudson Community Action Corporation – 21st Century Community Learning Center - \$80,000

The funding will be used to pay salaries and purchase educational materials and technology needed to facilitate an afterschool and summer academic enrichment program for disenfranchised youth. The investment will help students meet state and local student standards in core academic subjects. Furthermore, participants will reduce engagement in risky behaviors and victimization of perpetrators of violence, largely due to lack of supervision of youth from working, impoverished families.

Saint Peter's University – Center for Child and Human Development at Saint Peter's - \$1,100,000

Funding will be used to improve the access and quality of postsecondary education including hiring and training faculty, establishing degree programs and implementing partnerships with school districts and nonprofits, including the creation of parent, teacher and community resource centers. This will help to address social inequities that can derail a child's future at a very early age, worsened by the economic shock of COVID-19. Integrated education, human services and social work prepares students to challenge unequal structures and systems around race, age and social class, and will fill much-needed counseling jobs in schools, healthcare settings and nonprofits as people recover.

Brick Township Senior Services Township of Brick NJ \$400,000

The construction of this building will provide an adequately-sized home for Brick Township's Senior Center, which assists more than 3,200 seniors per year. Services are currently provided in a smaller, rental facility and this new site will enable the Township to expand our services to reach more vulnerable elderly in need of nutrition, transportation, social activity and general health/wellness programs.

Law Enforcement Against Drugs and Violence (LEAD) Statewide, NJ Enhancing the Youth Drug and Violence Prevention Program \$394,000

This project will establish a procedure to expand, monitor, evaluate, and assess the L.E.A.D.- Law Enforcement Against Drugs and Violence- evidence based, tested and proven effective, K-12, drug and violence prevention program. This educational intervention will assure consistency with established evidence based drug and violence prevention standards. It should also be noted L.E.A.D .has incorporated cultural sensitivity into the training of its police officers and educators. This funding will also be used for a statewide training of new L.E.A.D. instructors (police officers and educators) and a recertification training of instructors to be held at the annual L.E.A.D. training conference. This project will save lives by insuring an evidence based, tested and proven effective, K-12 drug and violence prevention program is being delivered statewide to the children of New Jersey. A special emphasis will be placed on reaching traditionally underserved communities in New Jersey. This project will establish a rigorous process to monitor, evaluate, and assess this educational intervention while providing drug and violence prevention workbooks and materials for students statewide. This project will fund starter kits for police officers and educators to insure implementation while funding a statewide training and recertification training.

The Valley Hospital, Automated Intelligent Fall Prevent Program - \$513,000

The Valley Hospital, a non-profit community hospital located in Bergen County, NJ, seeks federal funding to expand a pilot program that employs artificial intelligence (AI) patient monitoring devices on medical surgical units to predict and prevent falls among patients with the greatest chance of having a fall while hospitalized. Valley is the only hospital in NJ that is deploying this technology and approach to mitigate the risk of falls. Specifically, Valley will deploy innovative, state of the art in-room sensor technology called AUGi - which leverages AI to monitor patient movement and behavior within their environment to predict high-risk for falls and push warnings directly to the front-line caregiver. According to the CDC, falls are the leading cause of injury-related death for adults over 65. Fall deaths in this age group rose 30% from 2009-2018. The US spends as much as \$50 billion on the medical related costs of falls, including \$1.3 billion spent in NJ each year. Bergen County has one of the greatest population percentages of those over the age of 65 when compared to the state as a whole and other NJ counties, and therefore one of the highest-risk cohorts for falls. These individuals are at risk for additional fall events while in a healthcare setting. In fact, the dynamic elements of the inpatient hospital environment offer the "perfect storm" of risk variables, including fluctuations in patient condition, co-morbid status, medication, and environment changes. Older adults who experience a fall event while hospitalized have many secondary effects, anxiety, depression, fear, and loss of independence.

4Cs of Passaic County, 4Cs of Passaic County Early Childcare - \$250,000

The 4Cs of Passaic County seeks to partner with Paterson Alliance on a project that will improve the accessibility of early childcare and education for families in need in New Jersey. The funding will be used for three main components: 1) Community Education and Outreach Campaign for Early Childcare and Education; 2) Developing a Needs Assessment; and 3) Creating Resource Materials for Childcare Providers and Educators. In the first, 4Cs and the Paterson Alliance will develop collateral materials utilizing well-researched, tested messages in multiple languages encouraging families to take action. In the second, the proposed needs assessment will collect and analyze demographic data to provide insights necessary for the continued success of our community outreach and engagement efforts. In the third, the resource materials will advance early childcare and education.

Atlantic Cape Community College, Cape May County Business Development Network - \$212,000

The funding will be used to hire a Director to oversee operations and build capacity for the Cape May County BizHub project. This project has been in development by Atlantic Cape Community College partners for the past two years, and after extensive feasibility research and needs assessments, is ready to scale up to full service operation. The Director will be the project's first full-time staffer, and will meet the business development and resource needs of Cape May County's entrepreneurial community. This project will meet a documented need for business development support in Cape May County, which is significantly underserved by business support entities active in other parts of NJ. By providing technical assistance to start-up and established but struggling small businesses, the bizHub Director will deliver new economic development capacity. The project will serve small businesses, with special outreach to women, minority, and veteran-owned businesses, and will respond to challenges of COVID-19. The bizHub Director will help guide recovery of small businesses by connecting owners to resources, pivot to new delivery systems, and potentially revise business model, brand or product.

Borough of Paramus, Rehabilitation of Prospect Avenue Sewer Pump Station - \$250,000

The Borough of Paramus seeks funding to help upgrade three pumps within the Prospect Avenue Sewer Pump Station. The Prospect Avenue Sewer Pump Station has experienced increased demand as a result of new infrastructure within the Borough. Currently, this station handles 75% of the Borough's sewage flow, which then gets pumped to the Bergen County Utility Authority.

Borough of Wharton, Sanitary Sewer System Rehabilitation - \$398,000

The proposed improvements seek to replace aging infrastructure to provide our residents with reliable municipal services and a suitable living environment. The replacement of the sanitary sewer and water main will protect water quality to benefit both the environment and public health.

City of Hammonton, Sanitary Sewer System Study & Rehabilitation - \$395,000

The Town of Hammonton is requesting funding to investigate and implement preventative repair and reconstruction to the sanitary sewer system infrastructure. Funding will be used for three phases of the project: to study the sanitary sewer system for deterioration and damage and plan for interventive measures; to implement select repairs and slip-lining in identified areas of need and; to evaluate the effects of the repairs made to the system on the overall capacity of the water treatment facilities. These steps are being taken as a preventative measure to prevent a state-directed moratorium on economic and residential grown in the Town.

Borough of East Newark, Drinking Water System Improvements - \$338,000

The funding will be used to complete improvements to East Newark's potable water distribution system. Portions of this system, which serves 300 homes, are approximately 100 years old and therefore need to be upgraded to continue providing reliable and quality water service to residents of the Borough. Of the identified issues to be addressed, lead water service is the most urgent. By supplementing the cost of these much-needed repairs with federal funds, the Borough will be able to implement critical health and safety measures more quickly, protecting residents from the potentially harmful elements of the current water system.

Borough of Stanhope, Water Main Replacement on Sunset Avenue - \$667,000

The Borough of Stanhope in Sussex County, New Jersey requests funding to support the replacement of undersized water mains on Sunset Avenue, Ridge Road, and Overhill Road in Stanhope, NJ. The construction cost estimate for the project includes the removal of existing 4" water mains and installation of compliant 8" mains to improve the water quality and overall water flow. This project addresses public health and safety concerns including water quality, fire protection capacity, and reliability.

Willingboro Municipal Utilities Authority, WMUA Water Treatment Plant Microgrid - \$600,000

The funding will be used to add co-generation and battery storage as two additional legs of a three-pronged microgrid system. This project is specifically designed to support on leg of a microgrid that will allow the Willingboro Municipal Utilities Authority (WMUA) to

keep it's Wastewater Treatment Plant on-line and running at full capacity during extended grid power outages.

Borough of Cliffside Park, West Grantwood Park Improvements Project - \$250,000

The Borough of Cliffside Park is requesting funds to assist in the completion of the West Grantwood Park Improvements Project. Completing this project will allow the Borough to achieve its goal of providing a high-quality, recreational facility to service the needs of a growing population within the Borough. The Borough will use the funds for construction of on-site improvements including turf safety improvements, grading and drainage improvements, and lighting improvements. The Borough considers this project a high priority as it will impact not just Cliffside Park residents, but all residents in the area providing a safe outdoor recreation space. Necessary field improvements are critical to allow for continued use of a field that is safe and adequate for all users. This project will allow for the expansion of activities that can occur at the Park with a safe and reliable turf field that is usable for all ages and abilities. The Borough believes this project will improve public health conditions and benefit traditionally underserved populations within the community, and as such will be a worthwhile investment of taxpayer dollars.

City of Burlington, Riverfront Promenade Bandshell Project - \$400,000

Funding will be used for construction of the bandshell with a diverse workforce reflective of Burlington City and New Jersey. The project will provide paid jobs & volunteer opportunities and a economic catalyst for the City in a Federal Opportunity Zone.

Guttenberg Housing Authority, Modernization of the Golden Gardens Apartment Complex Elevator - \$232,000

This project provides for the repair and modernization of the elevator at the Golden Gardens Apartment Complex operated by the Guttenberg Housing Authority. It will help to improve the mobility of low-income residents and will specifically benefit Senior Citizens, individuals with disabilities, and other traditionally underserved populations who reside in the building. The repair and modernization of the elevator will have a significant positive impact on residents. Since the Golden Gardens Apartment Complex only has one elevator, when it experiences technical problems, Senior Citizens and tenants with disabilities are either unable to leave or have difficulty accessing the lower floors and the lobby of the building.

Township of Montclair, Office of Small Business Advocacy - \$450,000

This funding will be used to staff and equip an Office of Small Business Advocacy in the Township government. The office will support small businesses in Montclair, and also serve as a hub for start-ups and incubators in our community. The Office of Small Business Advocacy will provide a comprehensive system of supports to the small business community in Montclair. The services provided within the office will enable businesses to bounce back quicker and stronger from the COVID-19 closures, and provide meaningful community to our small business leaders. The Office will also act as a focal point for new businesses, providing training and resources to new entrepreneurs as they bring their big ideas to life.

Stockton University Galloway, NJ Stockton University, Coastal Resiliency Equipment, Education, and Outreach \$500,000

This fund would be used to purchase scientific instruments for remote sensing of Southern New Jersey's coastal environment and mapping of the coastal islands to provide high-level student training in coastal resilience. The project would also provide authentic STEM field experiences for middle- and high-school students in Atlantic City and surrounding underserved communities, offering a vital introduction to employment and higher education opportunities regarding the United States' growing blue economy. This project will support training and education in coastal resilience that will inform municipal planning and community outreach along New Jersey's coasts that are threatened by global climate change and rising sea levels. This project will also develop a pipeline to underserved K-12 youth to higher education and STEM careers. This project will support training for blue economy professions linked to offshore wind development, climate change adaptation and ocean sustainability for tourism, fisheries, recreation, commerce and environmental protection.

The Arc of New Jersey, Project Empower: Preventing Sexual Violence Against with IDD - \$113,000

The funding will be used to cover program costs for a program that will research, design and implement community interventions aimed at preventing sexual violence against people with intellectual and developmental disabilities. The program will work to increase healthy sex education for individuals with IDD, work with schools and community groups to deliver the education, and increase public understanding of the issue. Individuals with intellectual and developmental disabilities (IDD) are 7 times more likely to be a victim of sexual violence than those without IDD. This project will address this public health crisis by focusing on the prevention of sexual violence against this population, thereby investing in a safe and healthy future for individuals with IDD. The project will develop and implement a healthy sexuality education curriculum for youth with IDD in the schools. It will also develop and implement community-based programs

for adults with IDD who did not have this educational opportunity in the past and have therefore faced significant disadvantages.

Delaware Bay Coastline, Oakwood Beach, NJ; U.S. Army Corps of Engineers \$5,000,000

The project area is located at Oakwood Beach, Elsinboro Township, Salem County, New Jersey in upper Delaware Bay. The project area consists of approximately 2 miles along the Delaware Bay Coastline at Oakwood Beach. The plan for flood and coastal storm damage reduction at Oakwood Beach is a 50-foot wide berm at an elevation of +6.0 feet NAVD over a project length of 9,500 lineal feet. The plan includes suitable advance beach fill and periodic nourishment every eight years to ensure the integrity of the design. The source of sand for the initial construction and periodic nourishment is the Delaware River Main channel. This project is not a component of the Delaware River Main Channel Deepening project. The purpose of this project provides hurricane and coastal storm damage reduction at Oakwood Beach, which includes a suitable advance beach fill and periodic nourishment every eight years.

Great Egg Harbor Inlet and Peck Beach (Ocean City), NJ; U.S. Army Corps of Engineers \$17,000,000

The New Jersey Shore Protection, Great Egg Harbor and Peck Beach, (Ocean City), NJ project consists of providing initial beach fill, with subsequent periodic nourishment, with a minimum berm width of 100 feet at an elevation of +8.0 National Geodetic Vertical Datum (NGVD). The beach fill extends from the Seaview Road Groin southwest to 34th Street where it meets the Great Egg Harbor Inlet to Townsends Inlet project. This plan required the initial placement of approximately 6.2 million cubic yards of material and subsequent periodic nourishment of approximately 1.1 million cubic yards every 3 years. Initial construction was completed in 1992. The project has been nourished/repaired in subsequent years.

Hudson Raritan Estuary Ecosystem Restoration, NY and NJ; U.S. Army Corps of Engineers \$1,200,000

The Hudson Raritan Estuary (HRE) is within the boundaries of the Port District of New York and New Jersey, and is situated within a 25-mile radius of the Statue of Liberty National Monument. The overall objective of the HRE is to restore ecological function and diversity that have been lost or degraded as a result of human activities. It will include the restoration of approximately 381 acres of estuarine wetland habitat (including six miles of tidal channels), 50 acres of freshwater riverine wetland habitat, 27 acres of coastal and maritime forest habitat, 39 acres of shallow water habitat and 52 acres of oyster habitat. Two fish ladders would be installed and three weirs would be

modified to re-introduce or expand fish passage (24 miles) and control flow rate and water volume along the Bronx River. A total of 1.6 miles of stream bank and 72 acres of stream bed and channel would be restored. Specifically, the oyster reef restoration at Naval Weapon Station Earle will include 10 acres of reef creation (oyster castles, shell, and gabions).

New York and New Jersey Harbor Anchorages, NY & NJ; U.S. Army Corps of Engineers \$1,125,000

Larger containerships are experiencing transportation delays due to insufficient Federal anchorage conditions in New York and New Jersey Harbor, resulting in reduced efficiency and increased costs. Navigation concerns include the limited anchorage depths causing navigation inefficiencies and the limited anchorage widths that do not allow the largest vessels to anchor in the harbor. During port closures, these larger ships might have to return to the ocean anchorage, experience delays while waiting for favorable weather and tide conditions, or wait for other commercial vessels to transit the main channel.